TELEPHONE (312) 258-5500

re application of:

SCHIFF HARDIN LLP

PATENT DEPARTMENT

6600 SEARS TOWER

233 SOUTH WACKER DRIVE

CHICAGO, ILLINOIS 60606

CONFIRMATION NO.: 2636

Serial No.:

09/864,990

Bruce A. Sieber

GROUP ART UNIT: 2828

Filed:

May 24, 2001

EXAMINER: Tuan M. Nguyen

For:

ARRANGEMENTS FOR INCREASING SPUTTER LIFE IN GAS DISCHARGE TUBES

RESPONSE TO OCTOBER 7, 2003 OFFICE ACTION

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

SIR:

Transmitted herewith is an amendment in the above-identified application.

☐ No additional fee is required.

The fee has been calculated as shown below.

| | | | CLAIMS AS AMEND | ED | | |
|---|--|-------|--|-------------------------|---|--------------------------|
| | (2) CLAIMS REMAINING AFTER AMENDMENT | | (4) HIGHEST NO. PREVIOUSLY PAID FOR | (5) PRESENT EXTRA | (6) RATE | (7) ADDITIONAL FEE |
| TOTAL CLAIMS | 26* | MINUS | **23 | X 3 | () X 9.00 (X) X 18.00 | \$54.00 |
| INDEP. CLAIMS | * 3 | MINUS | 3 | х | () X 42.00 () X 84.00 | \$ |
| Application amended to contain any multiple dependent claims not previously paid for. | | | | (') YES () NO | () \$135.00 () \$270.00 ONE TIME | \$.00 |
| | | | TOTAL ADDITIONAL FEE FOR THIS AMENDMENT | | \$54.00 | |

| | If the entry in Column 2 is less than the entry in Column 4, write "0" in Column 5. |
|----|--|
| ** | If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20 write "20" in this space. |
| | Applicants petition the Commissioner of Patents and Trademarks to extend this time for response to the Office Action dated |
| | for month so that the period for response is extended to A check in the amount |
| | of \$ is attached to cover the cost of the extension. Any deficiency or overpayment should be charged or credited |
| | to deposit account No. 501519. A duplicate copy of this sheet is enclosed. |
| | A check in the amount of \$ 54.00 is attached. |
| | A check for \$ accompanying IDS under 37 CFR 1.97(c) is attached |
| | A check for \$ and Petition for Consideration of IDS under 37 CFR 1.97(d) is attached. |
| | The Commissioner is hereby authorized to charge any additional fees which may be required, or to credit any overpayment |
| | to account No. 501519. A duplicate of this sheet is enclosed. |
| | When phoning re this application, please call (312) 258-5774. |
| | |

SCHIFF HARDIN LLP (Customer Number: 000128)

Patent Department

(31,870)

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on January 7, 2004.

> Melvin A. Robinson **SIGNATURE** January 7, 2004 **DATE**



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: B. A. Seiber

Serial No.: 09/864,990

For: ARRANGEMENTS FOR INCREASING SPUTTER LIFE IN GAS DISCHARGE TUBES

Filed: May 24, 2001

Group Art Unit: 2828

Examiner: T. Nguyen

I hereby certify that this paper is being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to: Commissioner for Patents P.O. Box 1450, Alexandria, VA 22313-1450on this date:

January 7, 2004

Melvin A. Robinson

Reg. No. 31,870

Attorney for Applicants

RESPONSE TO OCTOBER 7, 2003 OFFICE ACTION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTION

Claims 1-26 are now in the application. Claims 1, 2, 8, 9, and 15 are rejected. Claims 3-7, 10-14, and 16-23 are objected to as being dependent on a rejected claim but are otherwise considered to be allowable. Claims 24-26 are new.

01/14/2004 WABDELR1 00000051 09864990

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